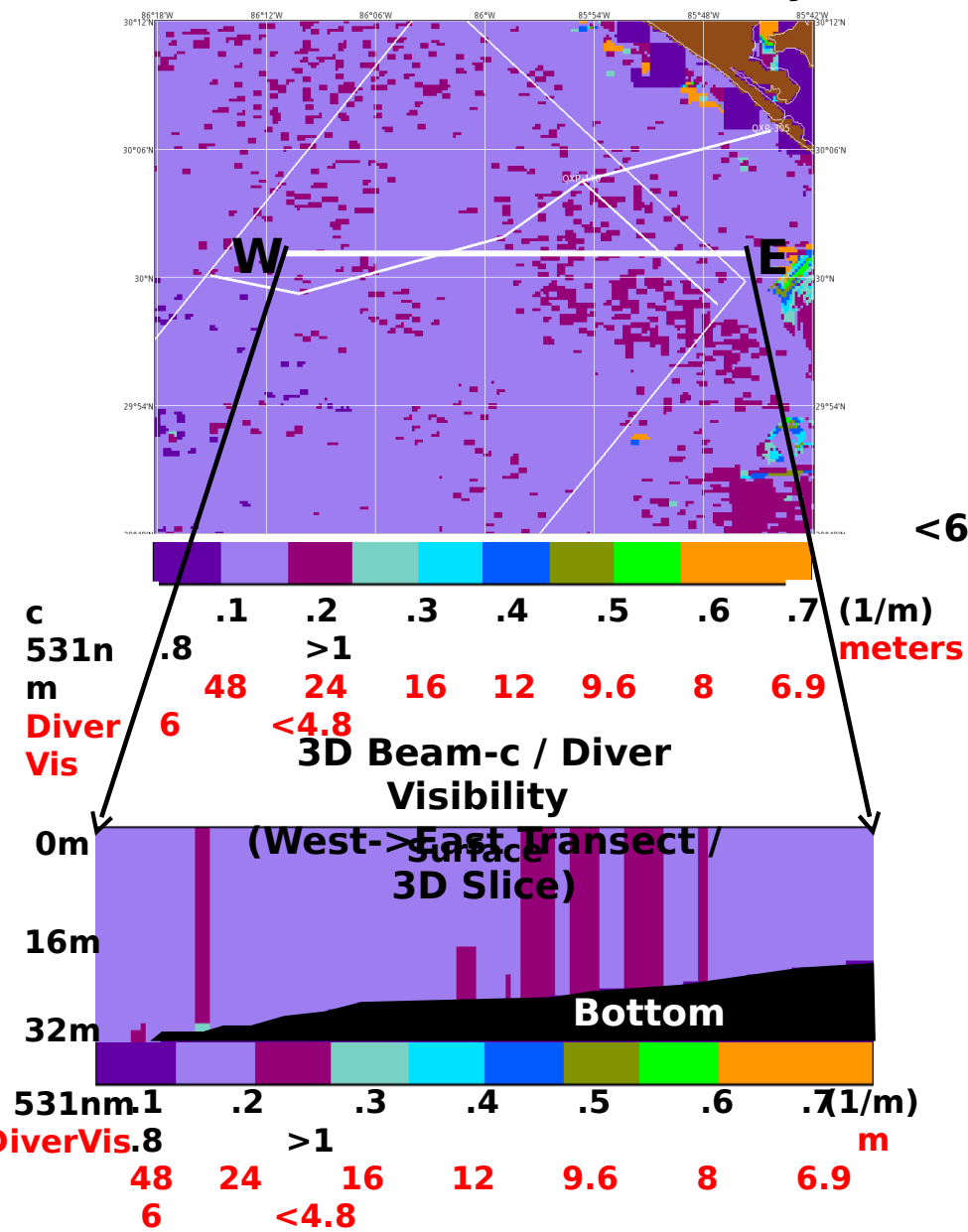
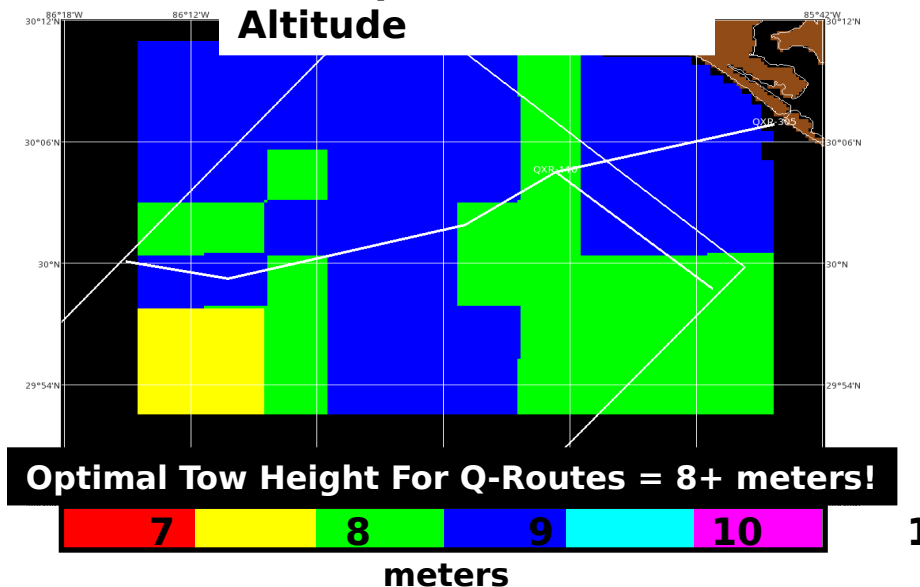




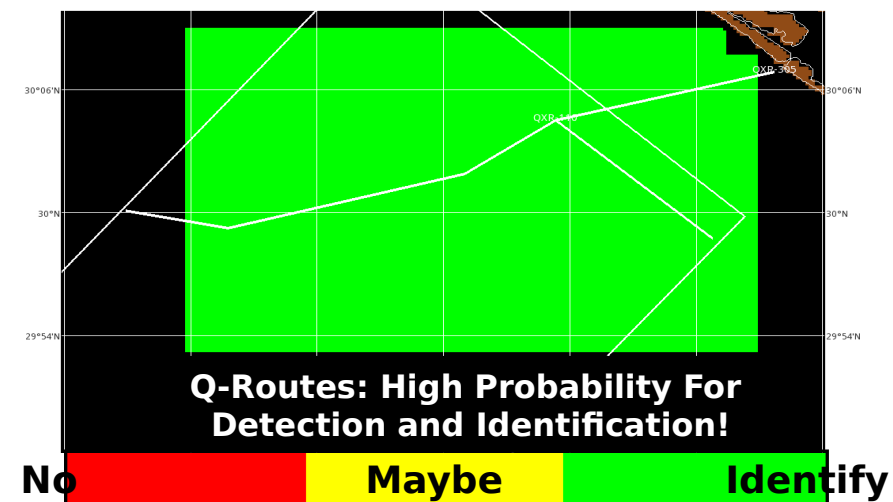
Surface Beam-c / Diver Visibility



Optimal Tow Altitude



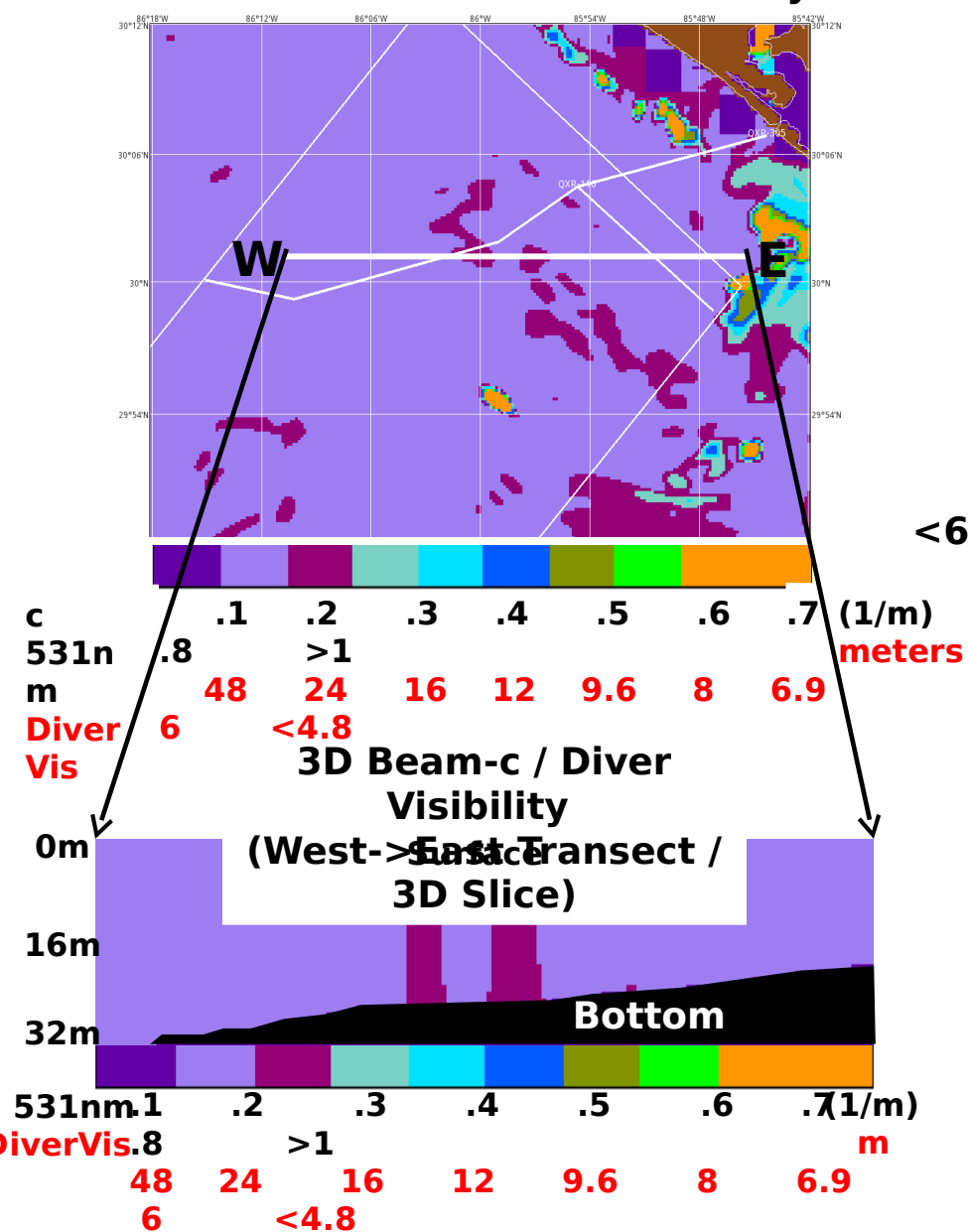
Target Identification @ 7m/23.0ft Tow Altitude



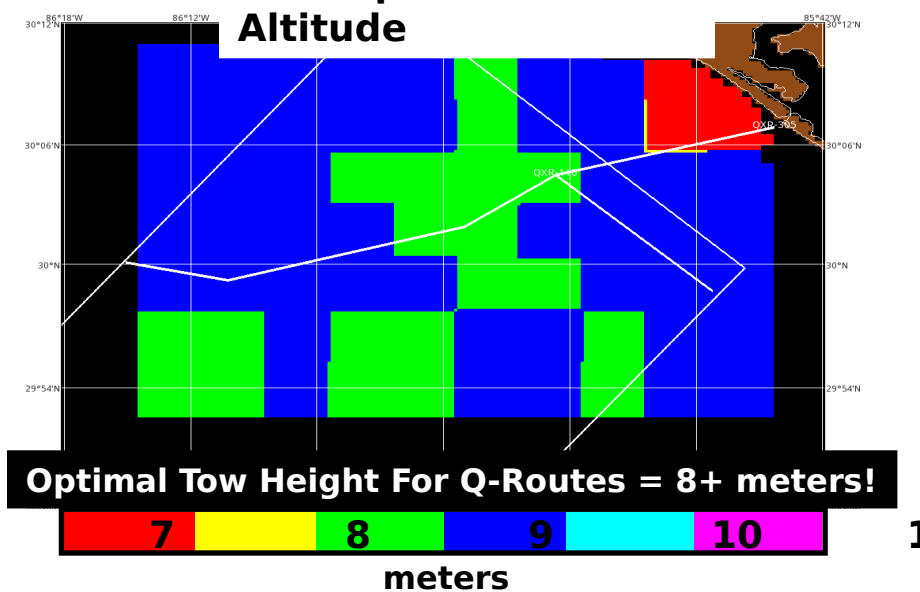


Forecast AQS-24 Support for HAWKEX Valid October 07, 2017

Surface Beam-c / Diver Visibility

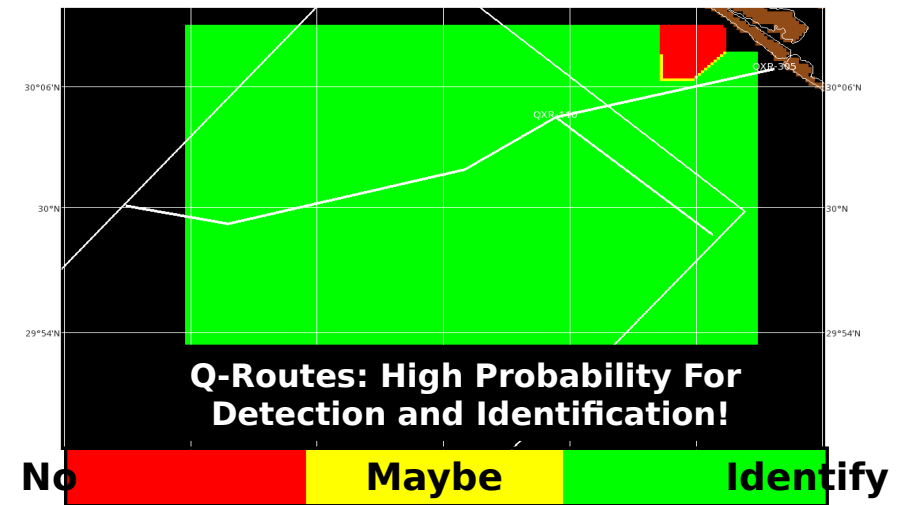


Optimal Tow Altitude



Red areas due to forecast errors!

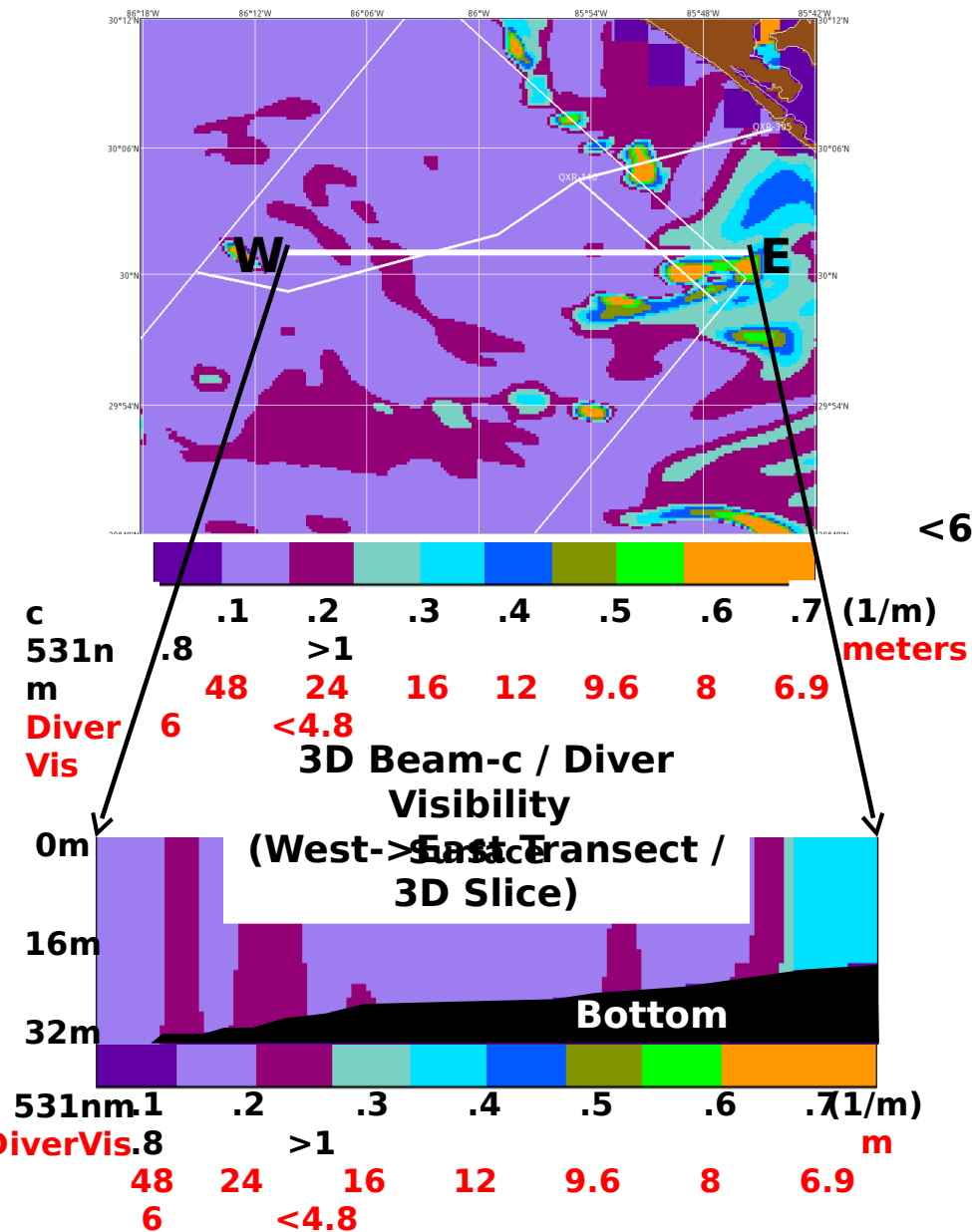
Target Identification @ 7m/23.0ft Tow Altitude



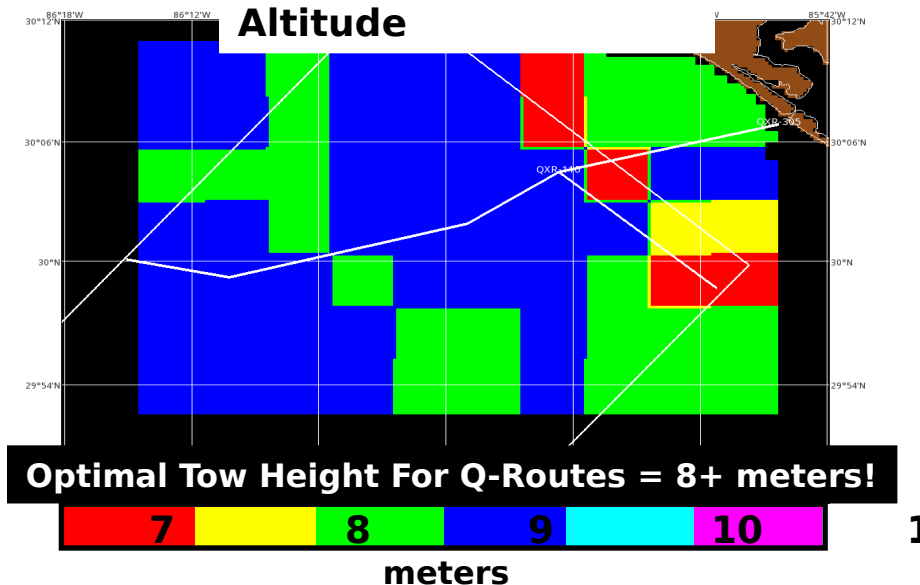


Forecast AQS-24 Support for HAWKEX Valid October 08, 2017

Surface Beam-c / Diver Visibility

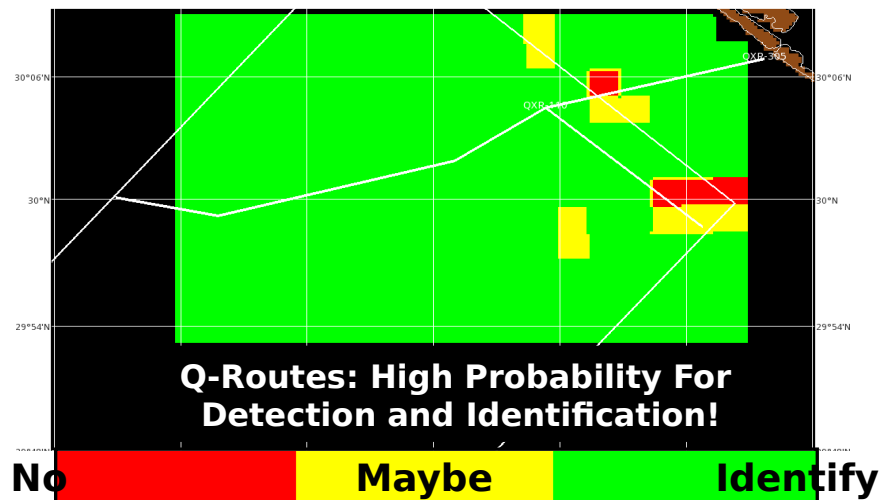


Optimal Tow Altitude



Red areas due to forecast errors!

Target Identification @ 7m/23.0ft Tow Altitude

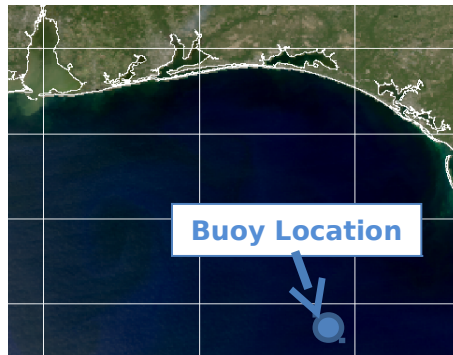




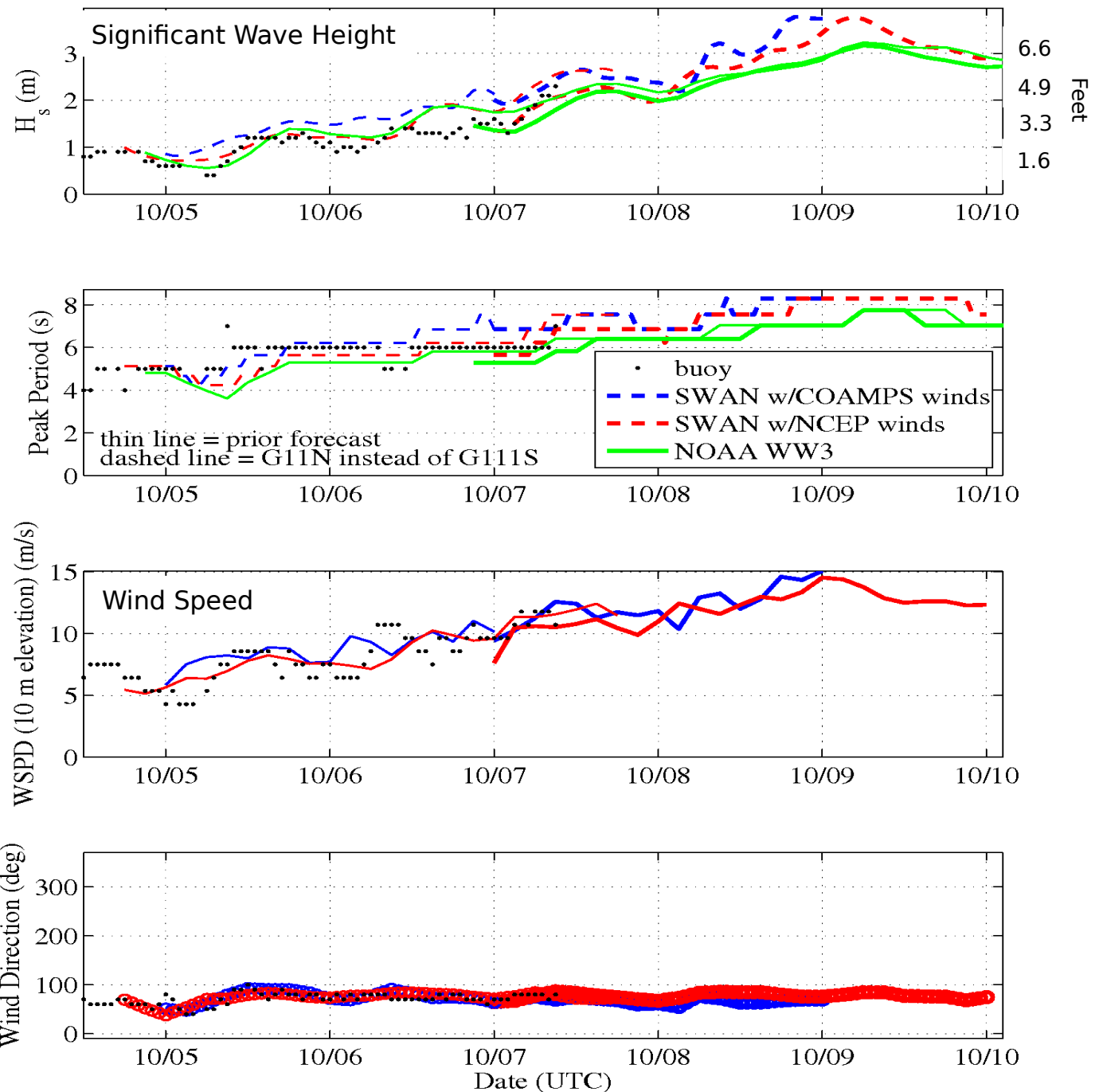
NRL SWAN MODEL Wave & Wind Nowcast/Forecast

Forcing with
COAMPS & NCEP
Winds

Buoy (Black Dots)



Model.vs.NDBC.42039





SWAN MODEL Significant Wave Heights Nowcast/Forecast

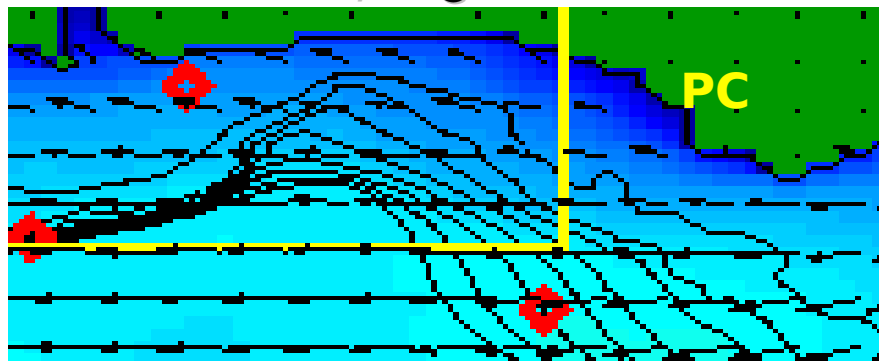
Forcing with
NCEP
Winds

Current Velocities &
Direction (->)

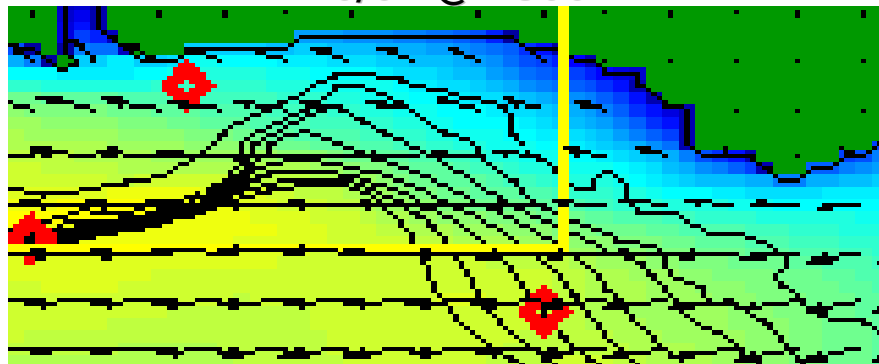


1 2 3 4 m
3.3 6.6 9.8 13.1 ft

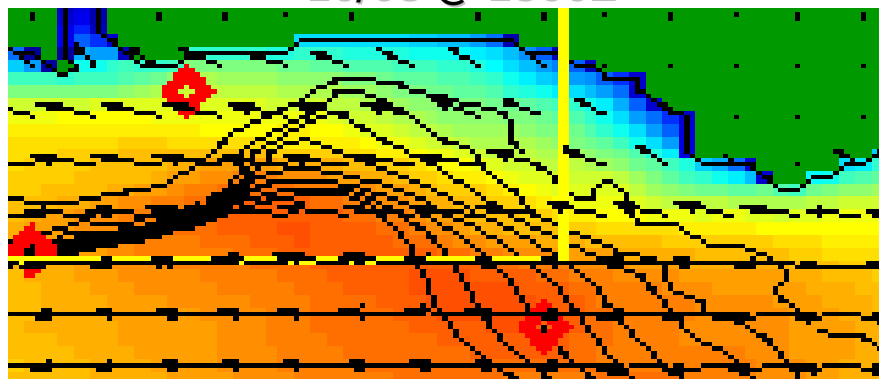
10/06 @ 1800Z



10/07 @ 1800Z



10/08 @ 1800Z



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Feedback Very Important!

Positive or Negative
How are products being used?
Changes/Needs/Suggestions